

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 April 2004 (29.04.2004)

PCT

(10) International Publication Number  
WO 2004/034904 A1

(51) International Patent Classification<sup>7</sup>: A61B 5/107,  
A61F 2/46

(21) International Application Number:  
PCT/DK2003/000714

(22) International Filing Date: 21 October 2003 (21.10.2003)

(25) Filing Language: Danish

(26) Publication Language: English

(30) Priority Data:  
PA 2002 01601 21 October 2002 (21.10.2002) DK

(71) Applicant and

(72) Inventor: NIELSEN, Poul, Torben [DK/DK]; Bangs-  
højvej 8, DK-9200 Ålborg SV (DK).

(74) Agent: PATRADE A/S; Fredens Torv 3A, DK-8000  
Århus C (DK).

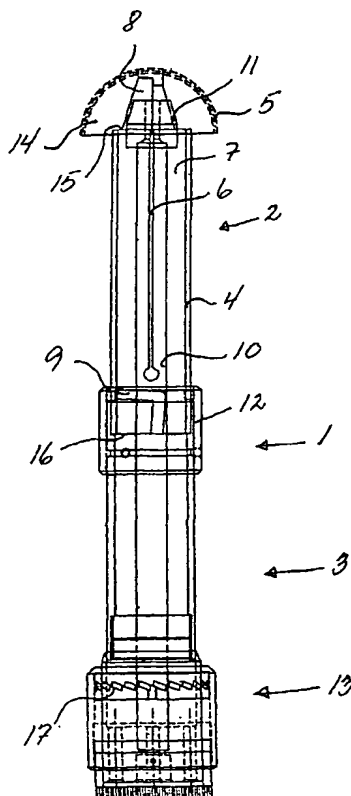
(81) Designated States (*national*): AE, AG, AL, AM, AT (util-  
ity model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,

CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (util-  
ity model), DE, DK (utility model), DK, DM, DZ, EC, EE  
(utility model), EE, EG, ES, FI (utility model), FI, GB, GD,  
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,  
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,  
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,  
SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (*regional*): ARIPO utility model (GH),  
ARIPO patent (GH), ARIPO utility model (GM), ARIPO  
patent (GM), ARIPO utility model (KE), ARIPO patent  
(KE), ARIPO utility model (LS), ARIPO patent (LS),  
ARIPO utility model (MW), ARIPO patent (MW), ARIPO  
utility model (MZ), ARIPO patent (MZ), ARIPO utility  
model (SD), ARIPO patent (SD), ARIPO utility model  
(SL), ARIPO patent (SL), ARIPO utility model (SZ),  
ARIPO patent (SZ), ARIPO utility model (TZ), ARIPO  
patent (TZ), ARIPO utility model (UG), ARIPO patent  
(UG), ARIPO utility model (ZM), ARIPO patent (ZM),  
ARIPO utility model (ZW), ARIPO patent (ZW), Eurasian

[Continued on next page]

(54) Title: MEASURING EQUIPMENT FOR USE IN CONNECTION WITH HIP PROSTHESIS SURGERY



(57) Abstract: The invention concerns a measuring instrument, preferably for use in connection with press fit hip prosthesis surgery, whereby it is possible to measure/register size (diameter) and modulus of elasticity of acetabulum and femur for inserting an uncemented socket or uncemented femur component.



patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**Published:**

— *with international search report*